

☒ NOIP E L A S  
no persons are required to  
OCT 08 2005  
CLOSURE  
APPROPRIATE

+

Substitute for form 1449A/PTO

*(use as many sheets as necessary)*

Sheet	1	of	7
-------	---	----	---

**Complete if Known**

<b>Application Number</b>	10/789,324
<b>Filing Date</b>	02-27-2004
<b>First Named Inventor</b>	STAPPER, et. al.
<b>Group Art Unit</b>	1614
<b>Examiner Name</b>	Not Yet Assigned
<b>Attorney Docket Number</b>	DEAV2003/0020 - US - NP

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>8</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	YU	JP	2002201127		TAKAYUKI, et. al.	07-16-2002		
	YU	JP	2002201171		HIROYASU, et. al.	07-16-2002		
		WO	00/40589		HODSON et al	07-13-2000		
		WO	00/63208		DORWALD et al	10-26-2000		
		WO	00/64876		JAYYOSI, et. al.	11-02-2000		
		WO	00/64888		JAYYOSI, et. al.	11-02-2000		
		WO	00/66585		HORVATH, et. al.	11-09-2000		
		WO	00/71549		BROUGH et al	11-30-2000		
		WO	00/78312 A1		SAHOO et al	12-28-2000		
		WO	01/04146 A2		OLSEN et al	01-18-2001		

**Examiner  
Signature**

Date Considered

9/12/06

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet	2	of	7
-------	---	----	---

**Complete if Known**

<b>Application Number</b>	10/789,324
<b>Filing Date</b>	02-27-2004
<b>First Named Inventor</b>	STAPPER, et. al.
<b>Group Art Unit</b>	1614
<b>Examiner Name</b>	Not Yet Assigned
<b>Attorney Docket Number</b>	DEAV2003/0020 - US - NP

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	*	WO	01/09111 A1		BRINER, et. al.	02-08-2001		
	*	WO	01/21602 A1		CHENG, et. al.	03-29-2001		
	*	WO	01/40169 A1		HALLGREN, et. al.	06-07-2001		
	*	WO	01/40171 A1		BOJE, et. al.	06-07-2001		
	*	WO	01/72290 A2		DEMUTH, et. al.	10-04-2001		
	*	WO	01/81327 A1		ONODA, et. al.	11-01-2001		
	*	WO	01/83451		IKUTA, et. al.	11-08-2001		
	*	WO	01/85695 A1		LI, et. al.	11-15-2001		
	*	WO	01/91752 A1		BAKSHI, et. al.	12-06-2001		
	*	WO	01/94300		DEFOSSA, et. al.	12-13-2001		

**Examiner  
Signature**

Date Considered

9/12/06

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

☒

+

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

[illegible]

FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>				
YV		WO	02/064130 A1		HAYWARD, et. al.	08-22-2002	
	*	WO	02/064549 A1		HAYWARD, et. al.	08-22-2002	
YV		WO	02/096884		DEFOSSA, et. al.	12-05-2002	
	*	WO	02/38541 A1		FUKUSHIMA, et. al.	05-16-2002	
	*	WO	02/46146 A1		TAKAHASHI, et. al.	06-13-2002	
	*	WO	02/50027		GLONBIK, et. al.	06-27-2002	
	*	WO	03/004458 A1		GUSTAVSSON, et. al.	01-16-2003	
	*	WO	03/066581 A1		HENRY, et. al.	08-14-2003	
	*	WO	03/084922		DEFOSSA, et. al.	10-16-2003	
	*	WO	03/084923		DEFOSSA, et. al.	10-16-2003	

*[Handwritten signature]*

9/12/06

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

☒

+

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

[illegible]

FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>2</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	To
		Office <sup>3</sup>	Number <sup>4</sup>				
	*	WO	03/104188		SCHOENAFINGER, et. al.	12-18-2003	
	*	WO	04/18183		BRIEADDY, et. al.	08-18-1994	
	*	WO	94/18184		BRIEADDY, et. al.	08-18-1994	
	*	WO	06/38428		MAEDA, et. al.	12-05-1996	
	*	WO	97/26265		NIELSEN, et. al.	07-24-1997	
	*	WO	97/41097		LOHRY, et. al.	11-08-1997	
	*	WO	98/08671		KNUDSEN, et. al.	03-05-1998	
	*	WO	98/19998		VILLHAUER, et. al.	05-14-1998	
	*	WO	99/03881		NIELSEN, et. al.	01-28-1999	
	*	WO	99/19525		BRODIN, et. al.	04-01-1999	

*[Handwritten signature]*

9/12/06

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

☒

+

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

*(use as many sheets as necessary)*

Sheet	5	of	7
-------	---	----	---

<b>Application Number</b>	10/789,324
<b>Filing Date</b>	02-27-2004
<b>First Named Inventor</b>	STAPPER, et. al.
<b>Group Art Unit</b>	1614
<b>Examiner Name</b>	Not Yet Assigned
<b>Attorney Docket Number</b>	DEAV2003/0020 - US - NP

[illegible][illegible]

**Examiner  
Signature**

**Considered**

9/12/06

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → ☒

PTO/SB/08B (10-98)  
Approved for use through 10/31/99. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			Application Number	10/789,324	
			Filing Date	02-27-2004	
			First Named Inventor	STAPPER, et. al.	
			Group Art Unit	1614	
			Examiner Name	Not Yet Assigned	
Sheet	6	of	7	Attorney Docket Number	DEAV2003/0020 - US - NP

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	*	ASAKAWA, A., et. al., Cocaine-Amphetamine-Regulated Transcript Influences Energy Metabolism Anxiety and Gastric Emptying in Mice, Hormone and Metabolic Resrch; Vol. 33(9); 2001; pp 554-558	
	*	BERGER, J., et. al., The Mechanisms of Action of PPARs, Annu. Rev. Med.; Vol. 53; 2002; pp 409-435	
	*	FRUCHART, J.C., et. al., PPARs, Metabolic Disease and Atherosclerosis, Pharmacological Research; Vol. 44, No. 5; 2001; pp 345-352	
	*	KERSTEN, S., et. al., Roles of PPARs in Health and Disease, Nature; Vol. 405; May 25, 2000; pp 421-424	
	*	KLIEWER, S.A., et. al., Peroxisome Proliferator-Activated Receptors: From Genes to Physiology, Recent Prog. Horm. Res.; Vol. 56; 2001; pp 239-263	
	*	LEE, D.W., et. al., Leptin agonists as a potential approach to the treatment of obesity, Drugs of the Future; Vol. 26(9); 2001; pp 873-881	
	*	MOTOJIMA, K., et. al. Peroxisome Proliferator-Activated Receptor (PPAR): Structure, Mechanisms of Activation and Diverse Functions, Cell Structure and Function; Vol. 18; 1993; pp 267-277	
	*	OKADA, H., et. al., Synthesis and Antitumor Activities of Prodrugs of Benzoylphenylureas, Chem. Pharm. Bull.; Vol. 42(1); 1994; pp 57-61	
	*	PINEDA TORRA, I., et. al., Peroxisome Proliferator-activated Receptors: from Transcriptional Control to Clinical Practice, Curr. Opin. Lipidol; Vol. 12; 2001; pp 245-254	
	*	PINEDA TORRA, I., et. al., Peroxisome proliferator-activated receptor alpha in metabolic disease, inflammation, atherosclerosis and aging, Curr. Opin. Lipidol; Vol. 10; 1999; pp 151-159	

Examiner Signature		Date Considered	9/12/06
-----------------------	---	--------------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

☒

+

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/789,324
				Filing Date	02-27-2004
				First Named Inventor	STAPPER, et. al.
				Group Art Unit	1614
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	DEAV2003/0020 - US - NP
Sheet	7	of	7		

[illegible]

**Examiner  
Signature**

Date  
Considered

9/12/06

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**